I hereby certify that this correspondence is being electronically filed in the United States Patent and Trademark Office on May 8, 2007.

Frank C. Eisenschenk, Ph.D., Patent Attorney

INFORMATION DISCLOSURE STATEMENT Patent Application

Patent Application
Docket No. BKR-106

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1645

Applicants : Pierre Monsan, Claude Bensoussan, Philippe Reulet, Renaud Nalin, Patrick

Robe, Karine Tuphile, Benjamin Gillet, Pierre Pujic

Serial No. : 10/591,087 Filed : August 29, 2006

Conf. No. : 6343

For : Method for the Identification of a Metabolic Pathway Family by Means of

Positive Selection

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 AND 1.98

Sir:

The patent application referred to above was filed in the U.S. Patent Office as a national application under 35 U.S.C. § 371. Applicants have been notified that a copy of the International Search Report has been made available in the national stage file as indicated on the Notice of Acceptance of the Application Under 35 USC 371 (Form PCT/DO/EO/903). The Notice does not indicate whether copies of the references cited in the International Search Report were received by the Patent Office. Therefore, copies of the references cited in the International Search Report are enclosed for the Examiner's convenience. However, Applicants have not submitted a copy of the U.S. patent cited on attached Form PTO/SB/08 pursuant to 37 C.F.R. 1.98(a)(2)(ii). In accordance with 37 C.F.R. § 1.56, Applicants hereby request that the references cited in the International Search Report and listed on the attached form PTO/SB/08 be made of record and considered in the examination of the subject application.

J:\BKR\106\PTO-Misc\IDS.doc/DNB/gyI

Applicants respectfully assert that the substantive provisions of 37 C.F.R. §§ 1.97 and 1.98 are met by the foregoing statement.

Respectfully submitted,

Frank C. Eisenschenk, Ph.D.

Patent Attorney Registration No. 45,332

Phone No.: 352-375-8100 Fax No.: 352-372-5800 Address: P.O. Box 1429

P.O. Box 142950 Gainesville, FL 32614-2950

FCE/gyl

Attachments: Form PTO/SB/08; copies of cited references.

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute for for	m 1449A/PTO				Complete if Known		
INFORM	TION DIGG				Application Number	10/591,087	
	ATION DISC				Filing Date	August 29, 2006	
STATEMENT BY APPLICANT					First Named Inventor	Pierre Monsan	
(u	se as many sheets	as nec	essary)		Art Unit	1645	
					Examiner Name		
Sheet	1	of		2	Attorney Docket Number	BKR-106	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	U1	US-6,368,793 B1	04-09-2002	Hoch et al.	All		
	U2	US-					
	UЗ	US-					
	U4	US-					
	U5	US-					
	U6	US-					
	U7	US-					
	U8	US-					
	U9	US-					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. 1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Retevant Passages or Retevant Figures Appear	74		
	F1	WO 98/17811 A	04-30-1998	Chromaxome Corp.	All	H		
	F2							
	F3							
	F4							
	F5					Г		
	F6							
	F7					\vdash		

Examiner	Date	
Signature	Considered	

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant." Applicant's unique citation designation number (optional). "See Kind Godes of USP10 Patest Decuments at <a href="https://documents.org/not/see/2009/49-14-8-inter office that issued the document, by the whetleter code (MPO Standard T.S." "For other patests of the common standa Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2,

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB

				Complete if Known			
	te for form 1449B/PTO RMATION DI		OCUDE	Application Number	10/591,087		
				Filing Date	August 29, 2006		
STA	FEMENT BY	APP	LICANT	First Named Inventor	Pierre Monsan		
(u	se as manv sheets a		annana)	Group Art Unit	1645		
(u	se as many sneets a	15 1/60	rssary)	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	BKR-106		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
	R1	RONDON, M. R. et al. "Cloning the Soil Metagenome: A Strategy for Accessing the Genetic and Functional Diversity of Uncultured Microorganism", Applied and Environmental Microbiology, June 2000, pp. 2541-2547, Vol. 66, No. 6.				
	R2					
	R3					
	R4					
	R5					
	R6					
	R7					
	R8					
	R9		1			
	R10		_			
	R11		1			
	R12					

Examiner	Date	1
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

^{**}EAMINENT: Institut is designed confisioned, wherein or not classical and unconstrained that inner you. In our time arrough leaders in the analysis and not considered, include copy of this form with next communication to again and not considered in clades a finished property of the confidence of the property of the confidence of the property of the property of the confidence of the property of the property of the confidence of the property of the property of the confidence of the property to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including agribed in a paragraph of the completed application form to the USFT. Time will seption upon the individual case. Any comments on the amount of time you require to complete despication form to the USFT. Time will sept opening upon the individual case. Any comments on the amount of time you require to complete the property of the complete despication for recomments on the amount of time you require to complete the sent to the Chief Individual case. Any comments on the amount of time you require to complete the sent to the Chief Individual case. Any comments on the amount of time you require to complete the sent to the Chief Individual case. Any comments on the amount of time you require to complete the property of the Chief Individual case. Any comments on the sent to the Chief Individual case. Any comments on the amount of time you require to complete the Individual case. Any comments on the amount of time you require to complete the Individual case. Any comments on the Individual case. Any comm Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.